

1093G

**$\gamma$ -Globulins**  
Valid heading during volumes 126-130 (1997-June 1999) only  
See Globulins,  $\gamma$ -

**Globulol**  
See 1*H*-Cycloprop[*e*]azulen-4-ol, decahydro-1,1,4,7-tetramethyl-, (1*aR*,4*R*,4*aR*,7*R*,7*aS*,7*bS*)- [489-41-8]

**Globus pallidus**  
Valid heading during volumes 126-130 (1997-June 1999) only  
See Brain, globus pallidus

**Glochidiol**  
See Lup-20(29)-ene-1,3-diol, (1*β*,3*α*)- [6610-56-6]

**Glochidiolide**  
See [3*a*,7*a*(2*H*,6*H*)-Bibenzofuran]-2,2'(3*H*)-dione, 6',7',7*a*-tetrahydro-6,6'-dihydroxy-, (3*aS*,6*S*,6'*S*,7*aS*,7*aR*)- [213528-23-5]

**Glochidioside**  
See Olean-12-ene-16,21,23,28-tetrol, 3-[(3*O*- $\beta$ -D-glucopyranosyl- $\alpha$ -L-arabinopyranosyl)oxy]-, 16-benzoate, (3*β*,4*α*,16*β*,21*β*)- [107110-06-5]

**Glochidioside N**  
See  $\beta$ -D-Glucopyranoside, (3*β*,4*α*,16*β*,21*β*)-16-(benzoyloxy)-21,23,28-trihydroxyolean-12-en-3-yl [119513-72-3]

**Glochidioside Q**  
See  $\beta$ -D-Glucopyranoside, (3*β*,16*β*,21*β*)-16-(benzoyloxy)-21,28-dihydroxyolean-12-en-3-yl 2-O- $\beta$ -D-glucopyranosyl- [119539-76-3]

**Glochidol**  
See Lupa-1,20(29)-dien-3-ol, (3*β*)- [60290-56-4]

**Glochidone**  
See Lupa-1,20(29)-dien-3-one [6610-55-5]

**Glochidonol**  
See Lup-20(29)-en-3-one, 1-hydroxy-, (1*β*)- [23963-54-4]

**Glochiin C<sub>1</sub>**  
See  $\beta$ -D-Glucopyranoside, (2*R*,3*S*,4*R*)-3,4-dihydro-5-hydroxy-3-[(3,4,5-trihydroxybenzoyl)oxy]-4-(2,4,6-trihydroxyphenyl)-2-(3,4,5-trihydroxyphenyl)-2*H*-1-benzopyran-7-yl, 2,6-bis(3,4,5-trihydroxybenzoate) [172617-78-6]

**Glochiin M<sub>1</sub>**  
See  $\beta$ -D-Glucopyranoside, 3,5-dihydroxyphenyl, 2,6-bis(3,4,5-trihydroxybenzoate) [172549-42-7]

**Glochiin M<sub>2</sub>**  
See  $\beta$ -D-Glucopyranoside, 3,5-dihydroxyphenyl, 3,6-bis(3,4,5-trihydroxybenzoate) [172549-43-8]

**Glochilodiol**  
See Lup-20(29)-ene-1,3-diol, (1*α*,3*β*)- [51848-00-1]

**Glocure 31**  
See Ethanone, 2-(1-methylethoxy)-1,2-diphenyl- [6652-28-4]

**Gloeosporone**  
See 5,15-Dioxabicyclo[10.2.1]pentadecane-4,14-dione, 1-hydroxy-6-pentyl-, (1*S*,6*R*,12*R*)- [88936-02-1]

**Gloeosteretriol**  
See 1*H*-Cyclopenta[*a*]pentalene-2,6*a*,7*a*(2*H*,7*H*)-triol, hexahydro-3,3*a*,5,5-tetramethyl-, (2*S*,3*S*,3*aS*,3*bS*,6*aS*,7*aS*)- [141434-36-8]

**Glogoside**  
See 4*H*-1-Benzopyran-4-one, 8-( $\beta$ -D-glucopyranosyloxy)-5,7-dihydroxy-2-(4-hydroxyphenyl)-3-methoxy- [42495-68-1]

**Gloisiphone A**  
See Spiro[4.4]non-2-ene-1,7-dione, 2,3,6-trihydroxy-6-(methoxymethyl)-, (5*R*,6*R*)-rel- [152406-60-5]

**Gloisiphone B**  
See 3(2*H*)-Furanone, dihydro-2-hydroxy-2-(methoxymethyl)- [152406-61-6]

**Glokil pQ**  
See Methanamine, *N*-methyl-, polymers, polymer with (chloromethyl)oxirane [25988-97-0]

**Glomax 2474**  
See Metakaolinite (Al<sub>2</sub>(Si<sub>2</sub>O<sub>7</sub>)) [15123-81-6]

**Glomax LL**  
See Calcined kaolin

**Glomellitic acid**  
See Benzoic acid, 2-hydroxy-4-[(2-hydroxy-4-methoxy-6-(3-oxopentyl)benzoyl)oxy]-6-(3-oxopentyl)- [52589-14-7]

**Glomelliferic acid**  
See Benzoic acid, 2-hydroxy-4-[(2-hydroxy-4-methoxy-6-(2-oxopentyl)benzoyl)oxy]-6-pentyl- [552-49-8]

**Glomelliferonic acid**  
See 1*H*-Dibenzo[*b,e*][1,4]dioxepin-7-carboxylic acid, 8-hydroxy-3-methoxy-11-oxo-1-(2-oxopentyl)-6-pentyl- [113706-23-3]

**Glomellin**  
See 1*H*-2-Benzopyran-1-one, 8-hydroxy-6-methoxy-3-propyl- [52589-15-8]

**Glomellonic acid**  
See 1*H*-Dibenzo[*b,e*][1,4]dioxepin-7-carboxylic acid, 8-hydroxy-3-methoxy-11-oxo-1,6-bis-(2-oxopentyl)- [113706-22-2]

**Glomeratose A**  
See  $\alpha$ -D-Glucopyranoside, 3-O-[(2*E*)-1-oxo-3-(3,4,5-trimethoxyphenyl)-2-propenyl]- $\beta$ -D-fructofuranosyl [202471-84-9]

**Glomeratose B**  
See  $\alpha$ -D-Glucopyranoside, 3-O-[(2*E*)-3-(4-hydroxy-3,5-dimethoxyphenyl)-1-oxo-2-propenyl]- $\beta$ -D-fructofuranosyl, 6-[(2*E*)-3-(4-hydroxyphenyl)-2-propenoate] [202471-85-0]

**Glomeratose C**  
See  $\alpha$ -D-Glucopyranoside, 3-O-[(2*E*)-1-oxo-3-(3,4,5-trimethoxyphenyl)-2-propenyl]- $\beta$ -D-fructofuranosyl, 6-[(2*E*)-3-(4-hydroxyphenyl)-2-propenoate] [202471-87-2]

**Glomeratose D**  
See  $\alpha$ -D-Glucopyranoside, 3-O-[(2*E*)-1-oxo-3-(3,4,5-trimethoxyphenyl)-2-propenyl]- $\beta$ -D-fructofuranosyl, 6-[(2*E*)-3-(3,4,5-trimethoxyphenyl)-2-propenoate] [202471-88-3]

**Glomeratose E**  
See  $\alpha$ -D-Glucopyranoside,  $\beta$ -D-fructofuranosyl, esters, cyclic 3',6'-[(2*E*,3*E*)-2,3-bis(4-hydroxy-

3,5-dimethoxyphenyl)methylene]butanedioate] [202471-89-4]

**Glomeratose F**

See  $\alpha$ -D-Glucopyranoside, 3-O-benzoyl-1-O-[(2*E*)-3-(4-hydroxyphenyl)-1-oxo-2-propenyl]- $\beta$ -D-fructofuranosyl  
O-6-O-acetyl- $\beta$ -D-glucopyranosyl-(1-3)-O-[( $\beta$ -D-glucopyranosyl-(1-2))-, 6-acetate 4-[(2*E*)-3-(4-hydroxy-3-methoxyphenyl)-2-propenoate] [202471-90-7]

**Glomeratose G**

See  $\alpha$ -D-Glucopyranoside, 3-O-benzoyl-1-O-[(2*E*)-3-(4-hydroxyphenyl)-1-oxo-2-propenyl]- $\beta$ -D-fructofuranosyl  
O-6-O-acetyl- $\beta$ -D-glucopyranosyl-(1-3)-O-[( $\beta$ -D-glucopyranosyl-(1-2))-, 4-[(2*E*)-3-(4-( $\beta$ -D-glucopyranosyloxy)-3-methoxyphenyl)-2-propenoate]  
6-[(2*E*)-3-(4-hydroxyphenyl)-2-propenoate] [202471-91-8]

**Glomerella gossypii**

See Colletotrichum gossypii

**Glomeric acid**

See Oleane-1,12-dien-28-oic acid, 15-hydroxy-3-oxo-, (15*α*)- [149260-89-9]

**Glomerine**

See 4(1*H*)-Quinazolinone, 1,2-dimethyl- [7471-65-0]

**Glomerular diseases**

Valid heading during volumes 126-130 (1997-June 1999) only

See Kidney, disease, glomerulus

**Glomerular epithelium (renal)**

Valid heading during volumes 126-130 (1997-June 1999) only

See Kidney, glomerulus, epithelium

**Glomerular injury**

Valid heading during volumes 126-130 (1997-June 1999) only

See Kidney, disease, glomerulus, injury

**Glomerulatin A**

See 5,10*b*:11,4*b*-Bis(iminoethano)dibenzo[*c,h*][2,6]-naphthyridine, 13,18-dimethyl-, (4*bS*,10*bS*)- [188846-03-9]

**Glomerulatin B**

See 5,10*b*:11,4*b*-Bis(iminoethano)dibenzo[*c,h*][2,6]-naphthyridine, 13-methyl-, (4*bS*,10*bS*)- [188846-22-2]

**Glomerulatin C**

See 5,10*b*:11,4*b*-Bis(iminoethano)dibenzo[*c,h*][2,6]-naphthyridine, 5,6-dihydro-13,18-dimethyl-, (4*bS*,5*R*,10*bS*)- [188846-23-3]

**Glomerulonephritis**

Valid heading during volumes 126-130 (1997-June 1999) only

See Kidney, disease, glomerulonephritis

**Glomerulosclerosis**

Valid heading during volumes 126-130 (1997-June 1999) only

See Kidney, disease, glomerulosclerosis

**Glomus caroticum**

See Carotid body

**Glomus cell**

Valid heading during volumes 126-130 (1997-June 1999) only

See Carotid body, glomus cell

**Glongyn**

See 1*H*-Imidazole, 1-[2-(ethylsulfonyl)ethyl]-2-methyl-5-nitro- [19387-91-8]

**Glopip**

See 3,5-Pyridinedicarboxylic acid, 1,4-dihydro-2,6-dimethyl-4-(2-nitrophenyl)-, dimethyl ester [21829-25-4]

**Gloquat C**

See Benzenemethanaminium, 4-dodecyl-*N,N,N*-trimethyl-, chloride [19014-05-2]

**Glorin**

See *L*-Glutamine, *N*-[(3*S*)-2-oxo-3-piperidinyl]-*N*<sup>2</sup>-(1-oxopropyl)-, ethyl ester [84563-47-3]

**Gloriogenin**

See Spirostan-12-one, 3-hydroxy-, (3*β*,5*β*,25*R*)- [38676-82-3]

**Gloriosine**

See Formamide, *N*-[(7*S*)-5,6,7,9-tetrahydro-1,2,3,10-tetramethoxy-9-oxobenz[*a*]heptalen-7-yl]- [7411-12-3]

**Glospan**

See Spandex fibers

**Gloss**

See Luster

**Glossanodon semifasciatus**

See Argentina semifasciatus

**Glossaries**

See Dictionaries

**Glossina**

See Tsetse fly (*Glossina*)

**Glossinex-Cocktail**

See Cyclopropanecarboxylic acid, 3-(2,2-dibromoethenyl)-2,2-dimethyl-, (*S*)-cyano(3-phenoxyphenyl)methyl ester, (1*R*,3*R*)-, mixt. with 6,7,8,9,10,10-hexachloro-1,5,5*a*,6,9,9*a*-hexahydro-6,9-methano-2,4,3-benzodioxathiepin 3-oxide [70480-52-3]

**Glossobalole**

See 1*H*-Indole, 4,6-dibromo- [99910-50-6]

**Gloss White**

See C.I. Pigment White 23 [8049-83-0]

**Glove boxes**

See also related: Laboratory ware

**Gloves****Gloveticol**

See Acetamide, 2,2-dichloro-*N*-[(1*R*,2*R*)-2-hydroxy-1-(hydroxymethyl)-2-(4-nitrophenyl)-ethyl]- [56-75-7]

**Glow discharge**

See also narrower: Hollow cathode discharge

See also related:

Electric arc

Electric breakdown

Electric corona

Electric spark

Glow discharge mass spectrometry

Glow discharge sources

**Glow discharge mass spectrometry**

See also related: Glow discharge

**Glow discharge sources**

See also related:

Atomic emission spectrometry

Atomic spectrometry

Glow discharge

Spectrometers

**Glowwhite BBN**

See C.I. Fluorescent Brightener 194 [12270-56-3]

**Glowworm**

See

Firefly

Insect (Insecta)

luminescent

**Gloxazone**

See Hydrazinecarbothioamide, 2,2'-[1-(1-ethoxyethyl)-1,2-ethanedithiylidene]bis- [2507-91-7]

**Gloxil White**

See Diatomite

**Gloximonam**

See Acetic acid, [(2*S*,3*S*)-3-[(2*Z*)-(2-amino-4-thiazolyl)(methoxyimino)acetyl]amino]-2-methyl-4-oxo-1-azetidinyloxy]-, 2-(1,1-dimethylethoxy)-2-oxoethyl ester [90850-05-8]

**Gloxinia (horticultural common name)**

See Sinningia

**GL-R 9-338**

See 1,2,4-Oxadiazole-5-carboxamide, *N,N*-diethyl-3-(1-naphthalenyl)- [40018-68-6]

**GLS 2**

See Silicate glasses

**GLS 22**

See Phosphate glasses

**GLS 27**

See Phosphate glasses

**GLS 22P**

See Phosphate glasses, neodymium phosphate

**Gludin AGP**

See Protein hydrolyzates

**Gludin WK**

See Protein hydrolyzates

**Gluanol**

See Lanosta-8,22-dien-3-ol, (3*β*,13*α*,14*β*,17*α*,20*S*,22*E*)- [36150-13-7]

**Glubifer**

See Iron, [L-glutamato(2-)-κ*N*,κ*O*]<sup>1-</sup>, monohydrate [77280-84-3]

**Glubionate calcium**

See Calcium, (4-O- $\beta$ -D-galactopyranosyl-D-gluconato)(D-gluconato)-, monohydrate [12569-38-9]

**Glucagon**

—, entero—

See Oxyntomodulin [62340-29-8]

**Glucagon (chicken)**

See Glucagon (turkey) [67368-18-7]

**Glucagon (Didelphis virginiana)**

See Glucagon (turkey) [67368-18-7]

**Glucagon (dog)**

See Glucagon (swine) [16941-32-5]

**Glucagon (human)**

See Glucagon (swine) [16941-32-5]

**Glucagon (Mesocricetus auratus)**

See Glucagon (swine) [16941-32-5]

**Glucagon (Platichthys flesus)**

See Glucagon II (*Lophius americanus*) [85446-04-4]

**Glucagon (Pseudemys scripta)**

See Glucagon (duck) [41423-75-0]

**Glucagon (Saimiri sciureus)**

See Glucagon (swine) [16941-32-5]

**Glucagon (swine)**

[16941-32-5]

H-L-His-L-Ser-L-Glu(NH<sub>2</sub>)-Gly-L-Thr-L-Phe-

1 2 3 4 5 6

L-Thr-L-Ser-L-Asp-L-Tyr-L-Ser-L-Lys-L-Tyr-

7 8 9 10 11 12 13

L-Leu-L-Asp-L-Ser-L-Arg-L-Arg-L-Ala-

14 15 16 17 18 19

L-Glu(NH<sub>2</sub>)-L-Asp-L-Phe-L-Val-L-Glu(NH<sub>2</sub>)-L-Trp-

20 21 22 23 24 25

L-Leu-L-Met-L-Asp(NH<sub>2</sub>)-L-Thr-OH

26 27 28 29

Glucagon-29 (*Rana catesbeiana*)

See Glucagon-29 (*Bufo marinus*) [212556-46-2]

Glucagon-29 (*Rana sylvatica*)

See Glucagon-29 (*Bufo marinus*) [212556-46-2]

Glucagon II (*Anguilla anguilla*) [119165-99-0]

H-L-His-L-Ser-L-Glu(NH<sub>2</sub>)-Gly-L-Thr-L-Phe-L-Thr-

1 2 3 4 5 6 7

L-Asp(NH<sub>2</sub>)-L-Asp-L-Tyr-L-Ser-L-Lys-L-Tyr-

8 9 10 11 12 13

L-Glu(NH<sub>2</sub>)-L-Glu-L-Met-L-Lys-L-Glu(NH<sub>2</sub>)-L-Ala-

14 15 16 17 18 19

L-Glu(NH<sub>2</sub>)-L-Asp-L-Leu-L-Val-L-Glu(NH<sub>2</sub>)-L-Trp-

20 21 22 23 24 25

L-Leu-L-Met-L-Asp(NH<sub>2</sub>)-L-Ser-L-Lys-L-Arg-

26 27 28 29 30 31

L-Asp(NH<sub>2</sub>)-Gly-L-Asp(NH<sub>2</sub>)-L-Ser-L-Ser-OH

## Glucagon-like peptide (Anguilla rostrata...)

H-L-Tyr-L-Ala-L-Asp-L-Ala-L-Pro-L-Tyr-L-Ile-  
1 2 3 4 5 6 7

L-Ser-L-Asp-L-Val-L-Tyr-L-Ser-L-Tyr-L-Leu-  
8 9 10 11 12 13 14

L-Gln-L-Asp-L-Gln-L-Val-L-Ala-L-Lys-L-Lys-  
15 16 17 18 19 20 21

L-Trp-L-Leu-L-Lys-L-Ser-Gly-L-Gln-L-Asp-  
22 23 24 25 26 27 28

L-Arg-L-Arg-L-Glu-OH  
29 30 31

**Glucagon-like peptide (Anguilla rostrata)**  
See *Glucagon-like peptide (Anguilla anguilla)*  
[134590-56-0]

**Glucagon-like peptide (Oncorhynchus kisutch)**  
[103131-68-6]

H-L-His-L-Ala-L-Asp-Gly-L-Thr-L-Tyr-L-Thr-  
1 2 3 4 5 6 7

L-Ser-L-Asp(NH<sub>2</sub>)-L-Val-L-Ser-L-Thr-L-Tyr-  
8 9 10 11 12 13

L-Leu-L-Glu(NH<sub>2</sub>)-L-Asp-L-Glu(NH<sub>2</sub>)-L-Ala-  
14 15 16 17 18

L-Ala-L-Lys-L-Asp-L-Phe-L-Val-L-Ser-L-Trp-  
19 20 21 22 23 24 25

L-Leu-L-Lys-L-Ser-Gly-L-Arg-L-Ala-OH  
26 27 28 29 30 31

**Glucagon-like peptide 1 (Rana catesbeiana)**  
[116186-51-7]

H-L-His-L-Ala-L-Asp-Gly-L-Thr-L-Phe-L-Thr-  
1 2 3 4 5 6 7

L-Ser-L-Asp-L-Met-L-Ser-L-Ser-L-Tyr-L-Leu-  
8 9 10 11 12 13 14

L-Glu-L-Glu-L-Lys-L-Ala-L-Ala-L-Lys-L-Glu-  
15 16 17 18 19 20 21

L-Phe-L-Val-L-Asp-L-Trp-L-Leu-L-Ile-L-Lys-  
22 23 24 25 26 27 28

Gly-L-Arg-L-Pro-L-Lys-OH  
29 30 31 32

**Glucagon-like peptide G 35 (Hydrolagus colliei)**  
[119883-11-3]

H-L-His-L-Ala-L-Asp-Gly-L-Ile-L-Tyr-L-Thr-  
1 2 3 4 5 6 7

L-Ser-L-Asp-L-Val-L-Ala-L-Ser-L-Leu-L-Thr-  
8 9 10 11 12 13 14

L-Asp-L-Tyr-L-Leu-L-Lys-L-Ser-L-Lys-L-Arg-  
15 16 17 18 19 20 21

L-Phe-L-Val-L-Glu-L-Ser-L-Leu-L-Ser-  
22 23 24 25 26 27

L-Asp(NH<sub>2</sub>)-L-Tyr-L-Asp(NH<sub>2</sub>)-L-Lys-L-Arg-  
28 29 30 31 32

L-Glu(NH<sub>2</sub>)-L-Asp(NH<sub>2</sub>)-L-Asp-OH  
33 34 35

**Glucagon-like peptide-1 receptors**  
**Glucagonoid**

See *Glucagon* [9007-92-5]

**Glucagon receptors**

**Glucagon-related peptide**

See *Glucagon-like peptide* [96352-57-7]

**Glucal**

—, dihydro-

See *arabino-Hexitol*, 1,5-anhydro-2-deoxy-  
[26242-03-5]

—, 2-hydroxy-

See *arabino-Hex-1-enitol*, 1,5-anhydro-  
[26242-04-6]

—, 3-oxo-

See *erythro-Hex-1-en-3-ulose*, 1,5-anhydro-2-  
deoxy- [26242-05-7]

**D-Glucal**

See *D-arabino-Hex-1-enitol*, 1,5-anhydro-2-  
deoxy- [13265-84-4]

**Glucaldrate potassium**

See *Aluminate(1-)*, diaqua(D-gluconato(2-)-K<sup>+</sup>,K<sup>+</sup>)-  
dihydroxy-, potassium [23835-15-6]

**Glucamate DOE 120**

See *Poly(oxy-1,2-ethanediyl)*, α-hydro-ω-hydroxy-,  
ether with methyl D-glucopyranoside  
2,6-di-(9Z)-9-octadecenoate (2:1)  
[86893-19-8]

**Glucamate SSE 20**

See *Poly(oxy-1,2-ethanediyl)*, α-hydro-ω-hydroxy-,  
ether with methyl D-glucopyranoside (4:1),  
octadecanoate (2:3) [72175-39-4]

**Glucam E 10**

See *Poly(oxy-1,2-ethanediyl)*, α-hydro-ω-hydroxy-,  
ether with methyl D-glucopyranoside (4:1)  
[53026-67-8]

**Glucam E 20**

See *Poly(oxy-1,2-ethanediyl)*, α-hydro-ω-hydroxy-,  
ether with methyl β-D-glucopyranoside (4:1)  
[68239-42-9]

**Glucametacin**

See *D-Glucose*, 2-[[[1-(4-chlorobenzoyl)-5-  
methoxy-2-methyl-1H-indol-3-yl]acetyl]-

amino]-2-deoxy- [52443-21-7]

**Glucamine**

See *D-Glucitol*, 1-amino-1-deoxy- [488-43-7]

**Glucam P 10**

See *Poly(oxy(methyl-1,2-ethanediyl))*, α-hydro-ω-  
hydroxy-, ether with methyl D-glucopyranoside  
(4:1) [52673-60-6]

**Glucam P 20**

See *Poly(oxy(methyl-1,2-ethanediyl))*, α-hydro-ω-  
hydroxy-, ether with methyl D-glucopyranoside  
(4:1) [52673-60-6]

**Glucamylase**

See *Amylase*, gluco- [9032-08-0]

**Glucan**

glucosamine-contg. — see also *Mucopolysaccharides*  
2-amino-2-deoxy — see  
also *Mucopolysaccharides*

**R-Glucan**

See β-D-Glucan, (1-3),(1-6)- [53238-80-5]

**S-Glucan**

See α-D-Glucan, (1-3)- [9051-95-0]

**α-D-Glucan**

See also

*Elsinan* [66457-06-5]

*Glycogen* [9005-79-2]

*Nigeran* [31799-84-5]

(1-4)- — see also *Amylose* [9005-82-7]

**β-D-Glucan**

(1-3)-

see also

*Curdlan* [54724-00-4]

*Laminaran* [9008-22-4]

**Glucanase**

—, cyclohepta-

See *Dextrinase*, cyclo- [37288-41-8]

—, cyclohexa-

See *Dextrinase*, cyclo- [37288-41-8]

—, exo-

See *Glucosidase*, exo- [50641-15-1]

**Glucanase GV 2L**

See *Glucanase*, β- [9074-98-0]

**Glucanase GV 5L**

See *Glucanase*, β- [9074-98-0]

**1,4-α-Glucan branching enzyme**

See *Glycosyltransferase*, α-glucan-branching  
[9001-97-2]

**1,4-β-Glucan cellobiohydrolase**

See *Cellobiohydrolase*, exo- [37329-65-0]

**1,4-β-Glucan cellobiosidase**

See *Cellobiohydrolase*, exo- [37329-65-0]

**β-1,4-Glucan cellobiosylhydrolase**

See *Cellobiohydrolase*, exo- [37329-65-0]

**Glucanex**

See *Glucanase*, β- [9074-98-0]

**Glucanohydrolase**

—, amylopectin 6-

See *Pullulanase* [9075-68-7]

**4-α-Glucanotransferase**

See *Glycosyltransferase*, dextrin [9032-09-1]

**α-Glucan phosphorylase**

See *Phosphorylase* [9035-74-9]

**α-1,4-Glucan-protein synthase (UDP-forming)**

See *Glucosyltransferase*, uridine  
diphosphoglucose-protein 4-α- [152478-54-1]

**β-Glucan solubilase**

See *Enzymes*, β-glucan-releasing

**1,3-β-Glucan synthase**

See *Glucosyltransferase*, uridine  
diphosphoglucose-1,3-β-glucan [9037-30-3]

**β-Glucan synthetase**

See *Glucosyltransferase*, nucleoside  
diphosphoglucose-β-glucan [9032-91-1]

**Glucantime**

See *D-Glucitol*, 1-deoxy-1-(methylamino)-,  
trioxoantimonate(1-) [133-51-7]

**Glucaric acid**

—, 3-deoxy-2-keto-

See *erythro-2-Hexulosaric acid*, 3-deoxy-  
[26566-33-6]

**Glucaron**

See *D-Glucaric acid*, di-γ-lactone, 2,5-diacetate  
[642-83-1]

**Glucaspaldrate sodium**

See *Aluminate(8-)*, bis(acetato)tetrakis(D-gluconato-  
(2-))bis(2-hydroxybenzoato(2-))di-, octasodium  
[12214-50-5]

**Glucataase**

See *Oxidase*, glucose, mixt. with catalase [9001-35-8]

**Glucate DO**

See *D-Glucopyranoside*, methyl, di-(9Z)-9-  
octadecenoate [122703-32-6]

**Glucate SS**

See *D-Glucopyranoside*, methyl, octadecanoate (2:3)  
[68936-95-8]

**Glucate sodium**

See *D-glycero-D-gulo-Heptonic acid*, monosodium  
salt [13007-85-7]

**Glucides**

See

*Monosaccharides*

*Oligosaccharides*

*Polysaccharides*

**Glucidex 6**

See *Maltodextrin* [9050-36-6]

**Glucidex 12**

See *Maltodextrin* [9050-36-6]

**Glucidex 17**

See *Maltodextrin* [9050-36-6]

**Glucidex 19**

See *Maltodextrin* [9050-36-6]

**Glucidex 21**

See *Maltodextrin* [9050-36-6]

**Glucinol**

See *myo-Inositol*, 1-O-β-D-glucopyranosyl-  
[4539-73-5]

**Glucitol** [26566-34-7]

The D-isomer has been assumed unless otherwise  
specified or implied in the original document and  
is indexed at D-Glucitol [50-70-4]

—, 1-C-(acetylphenyl)-1,5-anhydro-  
See *Ethanone*, 1-(glucopyranosylphenyl)-  
[40169-12-8]

—, anhydro-

See also *Sorbitan* [12441-09-7]

—, 1,5-anhydro-1-C-(dicarboxymethyl)-

See *Propanedioic acid*, glucopyranosyl- [34010-47-4]

**D-Glucitol**

—, 1,5-dideoxy-1,5-imino-

See 3,4,5-Piperidinetriol, 2-(hydroxymethyl)-, (2R,  
3R,4R,5S)- [19130-96-2]

**Gluc(o)-**

When headings may correctly be prefixed with either  
gluc(o)- (to signify glucose) or glyco- (to signify  
sugars in general), the latter, more inclusive,  
prefix is given preference

**Glucosacetylaldehyde**

See *Card-20(22)-enolide*, 3-[(O-β-D-  
glucopyranosyl-(1-4)-O-3-O-acetyl-2,6-  
dideoxy-β-D-ribo-hexopyranosyl-(1-4)-O-2,  
6-dideoxy-β-D-ribo-hexopyranosyl-(1-4)-O-  
2,6-dideoxy-β-D-ribo-hexopyranosyl-(1-4)-  
2,6-dideoxy-β-D-ribo-hexopyranosyl)oxy]-12,  
14-dihydroxy-, (3β,5β,12β)- [68711-86-4]

**Glucosallidine**

See *Card-20(22)-enolide*, 3-[(6-deoxy-4-O-(3-O-  
methyl-β-D-glucopyranosyl)-α-L-  
glucopyranosyl)oxy]-5,11,14-trihydroxy-, (3β,  
5β,11α)- [32451-21-1]

**Glucosallidamin A**

See β-D-Glucopyranoside, (3aR,4R,5R,6S,6aS)-2-  
(dimethylamino)-3a,5,6,6a-tetrahydro-4-  
hydroxy-6-(hydroxymethyl)-4H-cyclopentoxa-  
zol-5-yl 2-(acetylaminio)-4-O-[2-  
(acetylaminio)-2-deoxy-6-O-methyl-β-D-  
allopyranosyl]-2-deoxy- [136236-41-4]

**Glucosallidamin B**

See β-D-Glucopyranoside, (3aR,4R,5R,6S,6aS)-3a,5,  
6,6a-tetrahydro-4-hydroxy-6-(hydroxy-  
methyl)-2-(methylamino)-4H-cyclopentoxazol-  
5-yl 2-(acetylaminio)-4-O-[2-(acetylaminio)-  
2-deoxy-6-O-methyl-β-D-allopyranosyl]-2-  
deoxy- [136236-42-5]

**Glucosallysin**

See β-D-Glucopyranose, 1-thio-, 1-[6-(methyl-  
sulfonyl)-N-(sulfoxy)hexanimidate] [499-37-6]

**D-Glucosascorbic acid**

See *D-arabino-Hept-2-enonic acid*, γ-lactone  
[528-88-1]

**L-Glucosascorbic acid**

See *L-arabino-Hept-2-enonic acid*, γ-lactone  
[26566-39-2]

**Glucosubietin**

See β-D-Glucopyranose, 1-thio-, 1-[4-methoxy-  
N-(sulfoxy)benzeneethanimidate] [499-27-4]

**Glucobarbarin**

See β-D-Glucopyranose, 1-thio-, 1-[(βS)-β-  
hydroxy-N-(sulfoxy)benzenepropanimidate],  
monopotassium salt [21087-78-5]

**Glucobay**

See *D-Glucose*, O-4,6-dideoxy-4-[[[1S,4R,5S,6S)-  
4,5,6-trihydroxy-3-(hydroxymethyl)-2-cyclo-  
hexen-1-yl]amino]-α-D-glucopyranosyl-  
(1-4)-O-α-D-glucopyranosyl-(1-4)-  
[56180-94-0]

**Glucoberteroin**

See β-D-Glucopyranose, 1-thio-, 1-[6-(methyl-  
thio)-N-(sulfoxy)hexanimidate] [29611-01-6]

**Glucobipindogulomethylolide**

See *Card-20(22)-enolide*, 3-[(6-deoxy-4-O-β-D-  
glucopyranosyl-β-D-gulopyranosyl)oxy]-5,11,  
14-trihydroxy-, (3β,5β,11α)- [55086-79-8]

**Glucobrassicinapin**

See β-D-Glucopyranose, 1-thio-, 1-[N-(sulfoxy)-  
5-hexenimidate] [19041-10-2]

**Glucobrassicin**

See β-D-Glucopyranose, 1-thio-, 1-[N-(sulfoxy)-  
1H-indole-3-ethanimidate] [4356-52-9]

**Glucocaffeic acid**

See 2-Propenoic acid, 3-[4-(β-D-  
glucopyranosyloxy)-3-hydroxyphenyl]-  
[17093-82-2]

**Glucocanescin**

See *Card-20(22)-enolide*, 3-[(6-deoxy-4-O-β-D-  
glucopyranosyl-β-D-gulopyranosyl)oxy]-5,